

10/583636

Attorney Docket No. 2003P01781WOUS

AP3 Rec'd PCT/PTO 20 JUN 2003

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Georg Curtius et al
Application Number: Unassigned
Filing Date: Concurrently Herewith
Group Art Unit:
Examiner:
Title: DISHWASHER WITH A SYSTEM FOR RECOGNITION OF
FILLING LEVEL

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

DE 101 61 918 discloses a tank content sensor compares the difference in capacitance due to stray fields (26) between different height (23, 24) electrode combs (8, 9, 19, 20) on opposite sides (2, 3) of a support substrate (1) with the maximum to determine the tank content status.

DE 42 09 582 discloses a safety device prevents flooding in dishwashers and washing machines and features a supply pipe (11) which is connected at one end directly to the water mains (9, 10). The sole inlet valve (12) is located on the appliance (1). The valve is controlled by a monitoring device (19) which a leak water or water level control unit (6, 7; 16, 17) associated with the water guiding work container of the household appliance. The monitoring device (19) switches on an emptying pump in the event of an accident.

EP 0 546 434 discloses a level control for the level of liquid in a dishwasher has a drainage trough (3) which is arranged below the bottom of the washing container and to which a strainer arrangement (4, 6) is assigned. Connected to the drainage trough (3) via a

10/583636

Attorney Docket No. 2003P01781WOUS

AP3 Rec'd PCT/PTO 20 JUN 2006

suction aperture (14) is a program-controlled circulation pump (11) for the washing liquid. Additionally, a water inlet valve (19) is provided, via which water is supplied if required when the circulation pump is running. In order to allow a simple construction of the control, the water inlet valve (19) is opened as long as and as soon as the liquid level in the drainage trough (3) is below a predetermined minimum operating level (21).

DE 195 38 580 discloses the method uses load-dependent wetting values corresponding to the amount of water required for rinsing (wetting) an applied amount of washing material, as well as the temperature rise gradient value during heating of the rinsing liquid. With completion of the rinsing program, a drying process takes its course. The drying procedure parameters are set according to the obtained wetting value and temperature gradient value from sensor (TS). Pressure monitor (DW) also is input to the electronic controller (EL) which uses fuzzy logic and controls heating (Hzg), magnetic valve (MV), forced air heating (GT) and time of drying (Tt).

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted



Russell W. Warnock

Registration No. 32,860

June 20, 2006

BSH Home Appliances Corp.
100 Bosch Blvd
New Bern, NC 28562
Phone: 252-672-7927
Fax: 714-845-2807
russ.warnock@bshg.com

AP3 Rec'd PCT/PTO 20 JUN 2008

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	Unassigned
Filing Date	Concurrently Herewith
First Named Inventor	Georg Curtius et al
Art Unit	
Examiner Name	
Attorney Docket Number	2003P01781WOUS

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		DE 2 106 760	08/26/1971	Natale M. Giambertoni		
		EP 1 211 344	06/05/2002	Raffaele Paganini et al		✓
		FR 2 480 104	10/16/1981	Ulrich Deiss		
		DE 101 61 918	06/26/2003	Timo Dietz et al		
		DE 42 09 582	09/30/1993	Rainer Stamminger et al		
		EP 0 546 434	06/16/1993	Karlheinz Kohles		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

AP3 Rec'd PCT/PTO 20 JUN 2025

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	Unassigned
Filing Date	Concurrently Herewith
First Named Inventor	Georg Curtius et al
Art Unit	
Examiner Name	
Attorney Docket Number	2003P01781WOUS

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						T ⁶
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		DE 195 38 580	04/24/1997	Katharina Koehler		
		International Search Report PCT/EP2004/053422				✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. -DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.